Gregory S. Hageman Available Copy Application No.: 09/1

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- 2. (Amended) A recombinant or isolated nucleic acid comprising a sequence set forth in SEQ ID NO:1, 3 or 5.
- -- 46. (New) The nucleic acid of claim 2, comprising the sequence set forth in SEQ ID NO:1.
- 47. (New) The nucleic acid of claim 2, comprising the sequence set forth in SEQ ID NO:3.
- 48. (New) The nucleic acid of claim 2, comprising the sequence set forth in SEQ ID NO:5.
- 49. (New) A recombinant or isolated nucleic acid comprising a sequence that is complementary to SEQ ID NO:1, 3 or 5.
- 50. (New) The nucleic acid of claim 49, comprising a sequence that is complementary to SEQ ID NO:1.
- 51. (New) The nucleic acid of claim 49, comprising a sequence that is complementary to SEQ ID NO:3.
- 52. (New) The nucleic acid of claim 49, comprising a sequence that is complementary to SEQ ID NO:5.
- 53. (New) A vector comprising a nucleic acid having the sequence set forth in SEQ ID NO: 1, 3, or 5.
- 54. (New) The vector of claim 53, where said nucleic acid is operally linked to a transcriptional regulatory sequence.
  - 55. (New) A host cell transfected with the vector of claim 53.--